

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|----------|------------------|---------|------------------|
| L47 | 1 | (detector and (position adj map) and coordinates and event and array and illuminat\$4 and histogram and dimensions and peaks).clm. | US-PGPUB | OR | ON | 2005/10/13 13:17 |
| L48 | 1 | (detector and (position adj map) and coordinates and event and array and illuminat\$4 and histogram and dimensions and (isolat\$4 adj peaks)).clm. | US-PGPUB | OR | ON | 2005/10/13 13:17 |
| L49 | 1 | (detector and (position adj map) and coordinates and event and array and illuminat\$4 and histogram and dimensions and (isolat\$4 adj peaks) and ((low adj pass) same filter)).clm. | US-PGPUB | OR | ON | 2005/10/13 13:18 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|-------------------------|---|------------------|---------|------------------|
| L4 | 524 | 250/363.01.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:08 |
| L5 | 534 | 250/363.02.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:08 |
| L6 | 307 | 250/363.03.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:08 |
| L7 | 188 | 250/363.07.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:09 |
| L8 | 148 | 250/363.09.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:09 |
| L9 | 645 | 250/369.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:10 |
| L10 | 688 | 250/370.01.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:10 |
| L11 | 915 | 250/370.09.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:10 |
| L12 | 1232 | 250/252.1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:11 |
| L13 | 10297 | histogram and peak | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:11 |
| L14 | 15039 | threshold and histogram | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:12 |
| L15 | 5635 | L13 and L14 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:12 |

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| L16 | 5 | L4 and L15 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:12 |
| L17 | 10 | L5 and L15 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:12 |
| L18 | 9 | L6 and L15 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:12 |
| L19 | 15 | L7 and L15 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:12 |
| L20 | 11 | L8 and L15 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:12 |
| L21 | 25 | L9 and L15 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:12 |
| L22 | 14 | L10 and L15 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:12 |
| L23 | 21 | L11 and L15 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:12 |
| L24 | 17 | L12 and L15 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:12 |
| L25 | 51 | (detector adj position) same map | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:13 |
| L26 | 0 | L4 and L25 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:13 |
| L27 | 0 | L5 and L25 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:13 |

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| L28 | 1 | L6 and L25 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:13 |
| L29 | 0 | L7 and L25 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:13 |
| L30 | 1 | L8 and L25 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:14 |
| L31 | 2 | L9 and L25 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:13 |
| L32 | 0 | L10 and L25 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:13 |
| L33 | 0 | L11 and L25 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:13 |
| L34 | 2 | L12 and L25 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:13 |
| L35 | 8 | ("4223221" "4256960" "4424446" "4517460" "5171986" "5227634").PN. OR ("5986266") URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/13 13:14 |
| L36 | 1522 | array and detector and L15 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:14 |
| L37 | 2 | L16 and L36 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:19 |
| L38 | 9 | L17 and L36 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:14 |
| L39 | 8 | L18 and L36 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:14 |

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| L40 | 13 | L19 and L36 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:14 |
| L41 | 11 | L20 and L36 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:15 |
| L42 | 23 | L21 and L36 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:15 |
| L43 | 12 | L22 and L36 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:15 |
| L44 | 17 | L23 and L36 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:15 |
| L45 | 10 | L24 and L36 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:15 |
| L47 | 1 | (detector and (position adj map) and coordinates and event and array and illuminat\$4 and histogram and dimensions and peaks).clm. | US-PGPUB | OR | ON | 2005/10/13 13:17 |
| L48 | 1 | (detector and (position adj map) and coordinates and event and array and illuminat\$4 and histogram and dimensions and (isolat\$4 adj peaks)).clm. | US-PGPUB | OR | ON | 2005/10/13 13:17 |
| L49 | 1 | (detector and (position adj map) and coordinates and event and array and illuminat\$4 and histogram and dimensions and (isolat\$4 adj peaks) and ((low adj pass) same filter)).clm. | US-PGPUB | OR | ON | 2005/10/13 13:19 |
| L50 | 5 | Laplacian adj histogram | US-PGPUB | OR | ON | 2005/10/13 13:19 |
| L51 | 248 | Laplacian and histogram | US-PGPUB | OR | ON | 2005/10/13 13:19 |
| L52 | 1 | L16 and L5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:20 |
| L60 | 1 | L18 and L50 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:20 |

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| L68 | 74806 | ((event adj data) or (data adj packets)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:21 |
| L69 | 377 | L68 and L13 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:22 |
| L71 | 2 | L17 and L69 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:22 |
| L72 | 5 | L18 and L69 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:22 |
| L73 | 2 | L19 and L69 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:22 |
| L74 | 6 | L20 and L69 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:22 |
| L75 | 8 | L21 and L69 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:22 |
| L76 | 6 | L22 and L69 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:22 |
| L77 | 7 | L23 and L69 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:22 |
| L78 | 5 | L24 and L69 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 13:22 |
| L79 | 5 | ("5393982").URPN. | USPAT | OR | ON | 2005/10/13 13:22 |
| L80 | 20 | ("3676676" "3717762" "3944835" "4454424").PN OR ("4675526").URPN. | US-PGPUB; USPAT; USOGR | OR | ON | 2005/10/13 13:22 |
| S1 | 170 | 250/363\$ and histogram | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:54 |

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| S2 | 2 | 250/363\$ and histogram and Laplacian adj filter | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/14 09:46 |
| S3 | 2 | 250/369 and histogram and Laplacian adj filter | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:54 |
| S4 | 50 | 250/363\$ and histogram and position and map | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/13 14:11 |
| S5 | 41 | 250/363\$ and histogram and position and map and coordinate | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/13 14:11 |
| S6 | 114 | 250/363\$ and histogram and peaks | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/14 14:58 |
| S7 | 79 | 250/363\$ and histogram and peaks and region | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/14 09:46 |
| S8 | 6 | 250/363\$ and histogram and peaks and region and event adj count | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/15 10:00 |
| S9 | 1 | 250/363\$ and histogram and peaks and region and event adj count and Laplacian | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/14 12:04 |
| S10 | 2 | 250/363\$ and histogram and peaks and region and Laplacian | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/14 12:07 |
| S11 | 2 | 250/363\$ and histogram and peaks and region and Laplacian and dimension | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/14 12:30 |
| S12 | 1 | 250/363\$ and histogram and peaks and region and Laplacian and dimension and data adj packet | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/14 12:19 |
| S18 | 3 | 250/369 and histogram and Laplacian | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/14 13:54 |
| S19 | 15 | ("5272343").URPN. | USPAT | OR | ON | 2005/06/14 14:15 |

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| S20 | 9 | ("20040016884" "5241181" "5272343" "5272344" "6232604" "6255655" "6327546" "6348692" "6376841").PN. OR ("6852978").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/14 14:15 |
| S21 | 9 | 250/363\$ and histogram and second adj peaks and detector | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/14 14:29 |
| S22 | 4 | ("5677536" "5986266" "6232604").PN. OR ("6624422").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/14 14:50 |
| S23 | 1026 | 250/369 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/14 14:58 |
| S24 | 2485 | 250/363\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/14 14:58 |
| S25 | 62 | S23 and S24 and (map\$ and peak) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/14 14:59 |
| S26 | 18 | S23 and S24 and (map\$ and peak and histogram) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/14 14:59 |
| S27 | 1 | 250/363\$ and histogram and peaks and region and event adj count and position adj map | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/15 10:00 |
| S28 | 2 | 250/363\$ and histogram and peaks and region and event adj count and map | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/15 10:15 |
| S29 | 2 | 250/369 and histogram and peaks and region and event adj count and map | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/15 10:16 |
| S30 | 55 | 250/363\$ and histogram and PET | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 12:19 |
| S31 | 0 | ("2004/0159792").URPN. | USPAT | OR | ON | 2005/06/17 12:00 |
| S32 | 34 | 250/363\$ and histogram and PET and peak and array | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 12:19 |

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| S33 | 34 | 250/363\$ and histogram and PET and peak and array and (position or map) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 12:24 |
| S34 | 16 | 250/369 and histogram and PET and peak and array and (position or map) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 12:33 |
| S35 | 5 | 250/369 and histogram and PET and peak and array and (position or map) and filter | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 12:36 |
| S36 | 162 | histogram and PET and peak and array and (position or map) and filter | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 14:50 |
| S37 | 45 | ("2910592" "3432660" "3851177" "3899675" "3919556" "3955088" "4037105" "4075483" "4095107" "4124804" "4323778" "4398092" "4531058" "4667299" "4675526" "4677299" "4687683" "4743764" "4749863" "4750972" "4837439" "4843245" "4891520" "5107121" "5122667" "5210420" "5264154" "5319204" "5332906" "5338936" "5349191" "5430297" "5434416" "5453623" "5471061" "5479021" "5608221" "5650625" "5750991" "6087663").PN. OR ("6362479").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/17 12:42 |
| S41 | 8 | histogram and PET and (peak adj (first or second)) and array and (position or map) and filter | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 13:16 |
| S42 | 59 | histogram and PET and peak and array and (position or map) and filter and smooth | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 14:50 |
| S43 | 86 | histogram and PET and peak and array and (position or map) and filter and smooth\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 14:50 |

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|-----|-----|--|------------------------------------|----|----|------------------|
| S44 | 52 | 250/363\$ and histogram and filter and peak | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 16:20 |
| S45 | 16 | 250/363\$ and histogram and filter and smooth and peak | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 14:54 |
| S46 | 8 | 250/369 and histogram and filter and smooth and peak | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 14:56 |
| S47 | 3 | 250/369 and histogram and filter and Laplacian | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 14:56 |
| S48 | 3 | 250/363\$ and histogram and filter and Laplacian | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 14:56 |
| S49 | 18 | ("4590517" "4613983" "4683377" "4710875" "5111045" "5130541").PN. OR ("5986279").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/17 14:57 |
| S50 | 3 | 250/363\$ and histogram and Laplacian | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 14:57 |
| S51 | 3 | 250/369 and histogram and Laplacian | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 14:58 |
| S52 | 548 | histogram and Laplacian | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 14:58 |
| S53 | 153 | histogram and Laplacian same filter and peak and (map or position) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 14:58 |
| S57 | 24 | 250/363\$ and histogram and filter and peak and pixel | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 16:06 |
| S58 | 30 | 250/363\$ and histogram and filter and peak and position and region | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 16:06 |

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| S59 | 600 | 250/363\$ and 250/369 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 16:20 |
| S60 | 346 | 250/363\$ and 250/367 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 16:20 |
| S61 | 12 | S59 and histogram and filter and peaks and event and (map or position) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 16:32 |
| S62 | 5 | ("5774522" "5873054" "6080984" "6194715" "6194726").PN. OR ("6605809").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/17 16:23 |
| S63 | 12 | S59 and histogram and filter and peaks and event and (map\$ or position\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 16:33 |
| S64 | 12 | S59 and histogram and filter and peaks and event\$ and (map\$ or position\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 16:33 |
| S65 | 3 | ("4661909" "5677536").PN. OR ("6635878").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/17 16:37 |
| S69 | 6 | ("5185529" "5237173" "5481115" "5576547").PN. OR ("6403961").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/20 08:45 |
| S72 | 1 | 250/363\$ and histogram and sort\$ same bubble | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 09:59 |
| S73 | 1 | 250/363\$ and histogram and sort\$ and bubble | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 09:59 |
| S74 | 58 | 250/363\$ and histogram and sort\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 09:59 |
| S75 | 10 | 250/363\$ and histogram and sort\$ same peak\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 10:37 |
| S76 | 484 | 250/363.02 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:55 |

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| S77 | 385 | 250/363.03 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/12 14:05 |
| S78 | 172 | 250/363.07 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:54 |
| S79 | 224 | 250/363.09 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:54 |
| S80 | 898 | 250/366 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:54 |
| S81 | 1026 | 250/369 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:54 |
| S82 | 23 | S79 and histogram\$ and peak\$ and array | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:56 |
| S83 | 24 | S78 and histogram\$ and peak\$ and array | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:55 |
| S84 | 34 | S77 and histogram\$ and peak\$ and array | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:55 |
| S85 | 22 | S80 and histogram\$ and peak\$ and array | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:55 |
| S86 | 47 | S81 and histogram\$ and peak\$ and array | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:55 |
| S87 | 29 | S76 and histogram\$ and peak\$ and array | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:58 |
| S88 | 11 | S82 and dimension\$ and (filter or smooth\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:57 |

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| S89 | 15 | S83 and dimension\$ and (filter or smooth\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:57 |
| S90 | 18 | S84 and dimension\$ and (filter or smooth\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:57 |
| S91 | 13 | S85 and dimension\$ and (filter or smooth\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:57 |
| S92 | 20 | S86 and dimension\$ and (filter or smooth\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:57 |
| S93 | 19 | S87 and dimension\$ and (filter or smooth\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:57 |
| S94 | 6 | S76 and Laplacian | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:57 |
| S95 | 1 | S77 and Laplacian | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:58 |
| S96 | 1 | S78 and Laplacian | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:58 |
| S97 | 0 | S79 and Laplacian | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:58 |
| S98 | 0 | S80 and Laplacian | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:58 |
| S99 | 5 | S81 and Laplacian | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:58 |
| S100 | 20 | S76 and histogram\$ and PET | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:58 |

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| S10 1 | 53 | S77 and histogram\$ and PET | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:58 |
| S10 3 | 25 | S79 and histogram\$ and PET | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:58 |
| S10 4 | 12 | S80 and histogram\$ and PET | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:59 |
| S10 5 | 27 | S81 and histogram\$ and PET | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:59 |
| S10 6 | 138 | Laplacian adj filter and histogram | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/12 13:40 |
| S10 7 | 6 | (US-5825033-\$ or US-6087663-\$ or US-6091070-\$ or US-6297506-\$ or US-6362472-\$ or US-6403961-\$).did. | USPAT | OR | ON | 2005/10/12 12:47 |
| S10 8 | 0 | S106 and S107 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/12 12:47 |
| S10 9 | 0 | Laplacian and histogram and S107 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/12 12:51 |
| S11 0 | 6 | histogram and S107 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 09:50 |
| S11 1 | 0 | Laplacian and S107 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/12 12:51 |
| S11 2 | 25 | "5986279" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/12 13:04 |
| S11 3 | 1 | "5986279" and Laplacian | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/12 13:19 |

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| S11 4 | 1 | "5986279" and Laplacian and histogram | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/12 13:19 |
| S11 5 | 39 | Laplacian adj filter and histogram and position and map and array | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/12 13:42 |
| S11 6 | 9 | Laplacian adj filter and histogram and detector same position and map and array and peak and pass adj filter | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/12 13:55 |
| S11 7 | 2 | Laplacian adj filter and histogram and smooth and detector same position and map and array and peak and pass adj filter | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/12 13:55 |
| S11 8 | 0 | 250/363.03.ccls. and S114 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/12 14:12 |
| S11 9 | 1 | 250/363.03.ccls. and S106 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/12 14:06 |
| S12 0 | 2 | 250/369.ccls. and S106 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/12 14:06 |
| S12 1 | 1 | 250/363\$.ccls. and S114 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/12 14:18 |
| S12 2 | 0 | 250/369\$.ccls. and S114 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/12 14:18 |
| S12 3 | 2 | 250/363\$.ccls. and S106 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/12 14:18 |
| S12 4 | 2 | 250/369\$.ccls. and S106 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/12 14:18 |
| S12 5 | 179 | 250/363.07 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 09:50 |

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| S12 6 | 10 | S125 and histogram\$ and PET | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 09:50 |
| S12 7 | 1 | "6403961" and low and filter and pass | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/13 12:16 |